

some notes of mine

# hejohns' notes

hejohns

December 18, 2022

made with kaobook  
set in EB Garamond

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# Papers

## 2012 – Soare, *Formalism and intuition in computability*

Tags: [computability](#), [history](#)

Date: 2022-12-17

up to p.9

f

## 1981 – Kleene, *Origins of recursive function theory*

Tags: [logic](#), [computability](#), [history](#)

Date: December 18, 2022

need to read last 10 pages

nice review by Steward Shapiro, 1990

$\lambda$ -defineable = Church, recursive = Gödel, Herbrand, computable = Turing,

(although until 193?, recursive  $\mapsto$  primitive recursive, for Gödel, now recursive  $\mapsto$  Herbrand-Gödel general recursive)

# Book Reviews

1995 - Makiko Nakano, *Makiko's Diary*

Tags:

Date: December 18, 2022

Translated by Kazuko Smith

sticky rice (desserts) =  $\frac{1}{2}$ sticky rice +  $\frac{1}{2}$ normal

## Presentations/Lectures

2007 - Bryan Cantrill, *Dtrace*

Tags:

Date: December 18, 2022

Link: [recording](#)

A

# Dictionary

## Herbrand's Theorem

Tags: [logic](#), [traditional](#)

Date: 2022-12-17

TODO: convert notes from Prof. Blass' November seminar [Herbrand's Theorem](#)

## Locus Solum

Tags:

Date: December 18, 2022


This is my version of Girard's dictionary.

Also afaik the most Girard paper out there is

## Realizability

Tags:

Date: December 18, 2022

This is how we can attach beamer presentations 

# Alphabetical Index

Herbrand's Theorem, 4